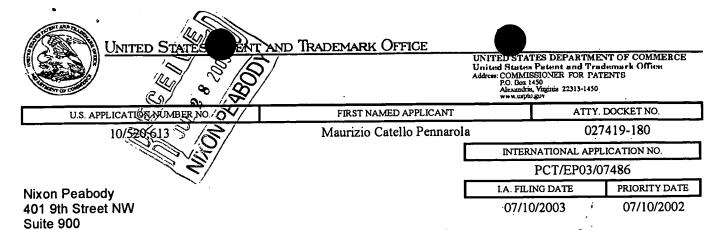
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEYS DOCKET NUMBER FORM PTO-1390 (REV 12-2001) 180 02741 TRANSMITTAL LE R TO THE UNITED STATES ON NO. (If known, see 37 C TED OFFICE (DO/EO/US) DESIGNATED/E 10/520,613 CONCERNING A FILING UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 10 July 2002 PCT/EP03/07486 10 July 2003 TITLE OF INVENTION AVIONIC SYSTEM AND GROUND STATION FOR AIRCRAFT OUT OF ROUTE MANAGEMENT AND ALARM COMMUNICATIONS APPLICANT(S) FOR DO/EO/US Maurizio Catello PENNAROLA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. ☒ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected by the expiration of 19 months from the priority date (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. \Box is attached hereto (required only if not communicated by the International Bureau). b. \(\Boxed\) has been communicated by the International Bureau. c. I is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. **□** a.

is attached hereto. b. □ has been previously submitted under 35 U.S.C. 154(d)(4). 7.' Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). a. 🛮 are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. ъ. 🗆 have not been made; however, the time limit for making such amendments has NOT expired. □ have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. ☐ A FIRST preliminary amendment. 14. ☐ An Application Data Sheet under 37 CFR 1.76. 15. ☐ A substitute specification. 16. ☐ A change of power of attorney and/or address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. ☑ Other items or information: Copy of 371 Formalities Letter

ATTORNEYS DOCKET NUMBER INTERNATIONAL APPLICATION NO. U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.50) 027419-180 PCT/EP03/07486 10/520,613 ubmitted: The following fe CALCULA PTO USE ONLY S Basic national fee (37 CFR 1.492(a))......\$300.00 \$ If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT All other situations.....\$200.00 \$ If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100.00 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB.....\$400.00 All other situations......\$500.00 \$ TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing filed in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or **RATE** Extra sheets Total Sheets fraction thereof (round up to a whole number) x \$250.00 - 100 = /50 = Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the \$ earliest claimed priority date (37 CFR 1.492(e)) RATE **CLAIMS NUMBER FILED** NUMBER EXTRA x \$50.00 - 20 = \$ Total claims x \$200.00 \$ - 3 = Independent claims MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00 \$ \$ TOTAL OF ABOVE CALCULATIONS = \$ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. \$ SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months \$ from the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$40.00 accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$40.00 TOTAL FEES ENCLOSED = Amount to be \$ refunded: Amount to be \$

charged:

а.		A check in the amount of \$ to cover the above fees is enclosed.				
b.	Please charge my Depo count No. <u>19-2380 (027419-180)</u> in the amount of \$40.00 to the above fees. A duplicate copy of this sheet is enclosed.					
c.	X	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-2380</u> . A duplicate copy of this sheet is enclosed.				
d.		Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO:			22			
			SIGNATURE			
NIXON PEABODY LLP			Marc S. Kaufman			
t		Street, N.W.	NAME			
~ -	ite 90 ashin	00 gton, D.C. 20004-2128	35.212			
Washington, D.C. 20007-2120			REGISTRATION NUMBER			



CONFIRMATION NO. 9644
371 FORMALITIES LETTER
OC000000016599293

Date Mailed: 07/25/2005

Washington, DC 20004-2128

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/10/2005
- Copy of the International Search Report filed on 01/10/2005
- Copy of IPE Report filed on 01/10/2005
- Preliminary Amendments filed on 01/10/2005
- Information Disclosure Statements filed on 04/15/2005
- U.S. Basic National Fees filed on 01/10/2005
- Priority Documents filed on 01/10/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

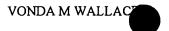
• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.



Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/520.613	PCT/EP03/07486	027419-180

FORM PCT/DO/EO/905 (371 Formalities Notice)